Manhole In	spection Summary	Manhole # S27K020MH
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Inspection	☐ Is Incomplete Rating: 3) Fair	
Record Plat: 27	7K Node: 020 Status: Found	Insp Date: 6/3/08 11:59 AM
Incomplete Cor	nments	Crew: wj,eh
		Inspector: wjenkins Firm: PER
		FIIII. PER
Location	Address: 841 Ramsey St	Cross Street: S Poppleton
Manhole	Type: Junction Location: Roadw	Ground Conditions: Dry
	Prev. Rehab Weather: Dry	Subject To Ponding: None
Comments		
Cover	Shape: Circular Diamete	r: 31. (in.) Length: 0 (in.) Dist A/B Grade: 0 (in.) 95
	Type: Sanitary Condition	: Sound Cover Material: Cast Iron
Properties:	☐ Bolted ☐ Vented ☐ Water Ti	ght 🔲 Water Tight Insert
Frame	Offset: 4.5 (in.) Condition: 🗸	Sound ☐ Cracked ☐ Leaks
Chimney / Frame Adjustment Exists Material: Precast Concrete Parged Height: 7 (in.)		
Condition: ✓ Sound ☐ Cracked ☐ Root Intrusion ☐ Loose Brick ☐ Deteriorated		
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐ I	Mortar
Corbel	Material: Precast Concrete	Parged Type: Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root Intru	sion
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐]Mortar □ Roots □ Wall
Barrel	Material: Precast Concrete	Parged
Shape:	Circular Diameter: 48 (in.)	Length: 0 (in.)
Condition:	✓ Sound ☐ Cracked ☐ Root Intru	sion
Infiltration:	☐ None ✓ Joint ☐ Cracks ☐]Mortar □ Roots □ Wall
Bench	Exists Material: Brick	☐ Parged
Condition:	✓ Sound ☐ Cracked ☐ Root Intru	sion Deteriorated Leaks Debris
Channel	Material: Brick	Parged
Channel Exposure: Fully Open Junc Dist: 0 nearest .5 ft. Azimuth: 0		
Condition:	✓ Sound ☐ Cracked ☐ Root Intru	sion Deteriorated Leaks Debris
Steps Count: 7 Missing: 0 Corroded		
Surcharge	Evidence Of Surcharge Depth	: 0 (ft.) ☐ Active Surcharge Present

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Location View



Miscellaneous



Cover View

Defect 5



Corrroded Steps

Top View



Defect 7



frame offset 4.5"

Defect 4



active infiltration under offset-frame-chimney connect

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Defect 1

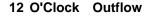


corbel barrel connect infiltration

Manhole # S27K 020MH

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8 in. Circular Gravity Sewer Pipe Out @ 12 OClock





Pipe Height: 8.4 (in.) Rod and Bar (Angled)

Pipe Material: **PVC** Pipe Lined

Invert Depth: 8.45 (ft.) Flow Characteristics: None

Deposits: \subseteq None \subseteq Mud \subseteq Sludge \subseteq Debris \subseteq Grease

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 4 OClock



4 O'Clock Inflow

Pipe Height: 4.8 (in.) Rod and Bar

Pipe Material: **PVC**

Invert Depth: 6.69 (ft.) Flow Characteristics: Fast

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Manhole

☐ Possible Illicit Connection

Manhole # S27K__020MH

6 O'Clock Inflow

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8 in. Circular Gravity Sewer Pipe In @ 6 OClock

